## INTERNATIONAL SEARCH REPORT

i. national application No. PCT/US94/11795

A. CLASSIFICATION OF SUBJECT MATTER  IPC(6) :H04N 7/00, 7/10  US CL : 348/1; 455/2  According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)  U.S.: 348/1, 4, 907, 180, 184, 185; 455/2; 358(foreign)/84  H04N 7/10, 7/00			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  APS, IEEE/IEE Publications Ondisc			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of	document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.
A US, A, 5, document	· · · · · · · · · · · · · · · · · · ·	AL) 28 May 1991, entire	1-36
1 ' '	US, A, 4,739,398 (THOMAS ET AL) 19 April 1988, entire document.		
	US, A, 4,644,509 (KIEWIT ET AL) 17 February 1987, entire document.		
B	US, A, 4,677,466 (LERT, JR. ET AL) 30 June 1987, entire document.		
	US, A, 4,697,209 (KIEWIT ET AL) 29 September 1987, entire document.		
		F-1	
Further documents are listed in the continuation of Box C. See patent family annex.  Special represents of cited documents:  The later document published after the international filing date or proven.			
"A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to underwheel the principle or theory underlying the invention			
to be part of particular relevance  "E" cartier document published on or after the international filing date  "X" document of particular relevance; the claimed invention senses be considered novel or cannot be considered to involve an inventor step			
*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other "Y" document is taken alone document is taken alone "Y" document of particular relevance; the claimed invention cannot by			
special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means being obvious to a person skilled in the art			
"P" document published prior to the international filing date but later than "A" document member of the same patent family— the priority date claimed			
Date of the actual completion of the international search  Date of mailing of the international search report			
20 DECEMBER 1994 24 FEB 1995			
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231  Authorized officer Sherric Hsia			
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